

# Work Order ID 52695

October 8, 2009 7:13:17 AM

Page 1

Item ID: D3800-3-100

Accept

Setup Start

Revision ID: B

Stop

Item Name: Hook and Loop Strip (1" Hard)

Start Date: 10/08/09

Start Qty: 100.00

Cust Item ID:

Required Date: 10/14/09

Req'd Qty: 100.00

Customer:

Reference:

Approvals:

Process Plan: *CL*

Date: *09/10/08* Tooling:

Date:

Run Start

QC:

Date: SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3800

Rev B

100

0.00

Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: *10542*

Purchase Part Number: 9776K97 (5FT), 9776K113(10FT), 9776K13(15FT), 9776K23(30FT), 9776K117 (50FT), 9776K33(75FT), 9776K93(combination pack)

Supplier: McMASTER CARR Certificate of conformity is required

*CL 09/10/08 150*

110

Receive & Inspect for Damage & Mat'l Certs

0.00

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

*CL 09/10/08 150*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 52695

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Page 2

Item ID: D3800-3-100

Accept



Setup Start



Revision ID: B

Stop



Item Name: Hook and Loop Strip (1" Hard)

Start Date: 10/08/09 Start Qty: 100.00



Cust Item ID:

Required Date: 10/14/09 Req'd Qty: 100.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120 QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

2) 5 02/10/14

x 150'

130 Identify as per dwg & Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

0.00

Packaging

09/10/14 (150)

140 QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/10/14 HJ

PL 09-10-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

October 8, 2009 7:13:17 AM

Page 1

Work Order ID: 52695



Parent Item: D3800-3-100RevB



Parent Item Name: Hook and Loop Strip (1" Hard)



Start Date: 10/08/09

Required Date: 10/14/09

Comments:

Start Qty: 100.00

Required Qty: 100.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
9776K93  Flame retardent nylon Hook & Loop		Purchased	No			100	Each	0.0000	100.0000 			

*9/14/13* *(150)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

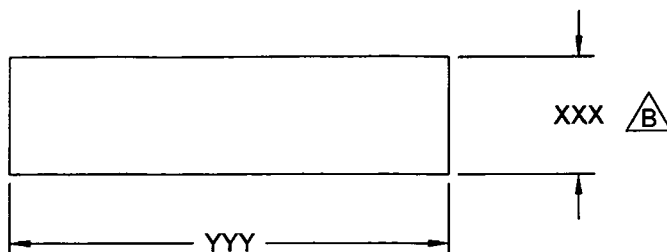
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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# SPECIFICATION CONTROL DRAWING



DESCRIPTION: HOOK AND LOOP STRIP WITH ADHESIVE BACK

SPECIFICATION: D3800-1-XXX-YYY LOOP STRIP (ie. SOFT VELCRO STRIP) B  
 D3800-3-XXX-YYY HOOK STRIP (ie. HARD VELCRO STRIP) B

WHERE 'XXX' IS WIDTH IN HUNDREDTHS OF AN INCH  
 AND 'YYY' IS LENGTH IN TENTHS OF AN INCH

EG. 1" WIDE BY 2.5" LONG LOOP STRIP = D3800-1-100-025  
 2" WIDE BY 10.0" LONG HOOK STRIP = D3800-3-200-100

PART NUMBER	WIDTH	PURCHASE	
D3800-1-100-YYY LOOP STRIP	1.0	McMASTER CARR P/N: 9776K122, 9776K126, 9776K18, 9776K28, 9776K131, 9776K38	<span style="border: 1px solid black; padding: 2px;">B</span>
D3800-3-100-YYY HOOK STRIP	1.0	McMASTER CARR P/N: 9776K97, 9776K113, 9776K13, 9776K23, 9776K117, 9776K33	<span style="border: 1px solid black; padding: 2px;">B</span>
D3800-1-100-YYY & D3800-3-100-YYY (PURCHASED AS COMBINATION PACK)	1.0	McMASTER CARR P/N: 9776K72, 9776K76, 9776K79, 9776K84, 9776K88, 9776K93	<span style="border: 1px solid black; padding: 2px;">B</span>
D3800-1-200-YYY LOOP STRIP	2.0	McMASTER CARR P/N: 9776K123, 9776K127, 9776K19, 9776K29, 9776K132, 9776K39	
D3800-3-200-YYY HOOK STRIP	2.0	McMASTER CARR P/N: 9776K98, 9776K114, 9776K14, 9776K24, 9776K118, 9776K34	
D3800-1-200-YYY & D3800-3-200-YYY (PURCHASED AS COMBINATION PACK)	2.0	McMASTER CARR P/N: 9776K73, 9776K77, 9776K81, 9776K85, 9776K89, 9776K94	

## NOTES:

- 1) MATERIAL: WOVEN NYLON HOOK AND LOOP WITH ADHESIVE BACK  
 BEIGE COLOR  
 ACCEPTABLE SUPPLIERS PER ABOVE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

RELEASED

SHOP COPY  
 RETURN TO  
 ENGINEERING  
 UNCONTROLLED COPY  
 SUBJECT TO AMENDMENT  
 WITHOUT NOTICE  
 WORK ORDER  
 NO. 52695  
C209110108

B	ADD 1" WIDTH OPTION, "XXX-YYY" WAS "XXX", ADD ADDITIONAL McMASTER PART NUMBERS	CP	08.09.09
A	NEW ISSUE	CP	08.06.18
REV.	DESCRIPTION	BY	DATE
DESIGN	<u>GP</u>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<u>GP</u>		
CHECKED	<u>PH</u>	DRAWING NO.	REV. B
MFG. APPR.	<u>BE</u>	D3800	SHEET 1 OF 1
APPROVED	<u>GP</u>	TITLE	SCALE
DE APPR.	<u>GP</u>	HOOK AND LOOP STRIP	NTS
DATE	08.09.09	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS                      NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT                      WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





# McMASTER-CARR®

200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
PO10542

Page

McMaster-Carr Number  
2946297-01

10/01

Line	Description	Ordered	Shipped
2	9776K93 Flame-Retardant Nylon Hook and Loop, 1" W X 75' L, Adhesive Back, Beige, Packs of 75	2 Packs	2

2 - 374 - 08 21 - 38 K93 2PK

Shipped separately from our Cleveland warehouse on 10/08

1	95606A170 Nylon 6/6 General Purpose Flat Washer, Off-White, 7/16" Screw Size, .69" OD, .02"-.04" Thickness	2 Packs	2
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S  
02/10/14

### Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog.

Jason Wolfe  
Compliance Manager

Dart Aerospace Ltd

E

Cycle

16



EW  
10/C  
09:C  
930





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO10542

Purchase Order Date 10/08/09

PO Print Date 10/08/09

Page Number 1 of 1

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US



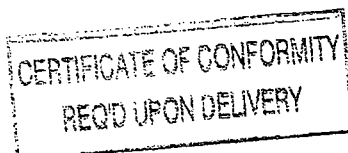
Contact Name  
Vendor Phone 330 995 5500  
Vendor Fax 330 995 9600  
Vendor Account Nbr

Buyer Chantal Lavoie  
Requisition Nbr  
Tax Resale Nbr 10127-2607  
Terms Net 30  
Currency USD  
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	95606A170	Washer	10/14/09 Yes	✓ 200.00 Each	Purolator ground <i>10/16/09</i>	\$0.0774	\$15.48
		Special Inst:	AS PER DWG D3631 REV. A B52693 MCMaster P/N: 95606A170				
2	<u>9776K93</u>	Flame retardent nylon Hook & Loop	10/14/09 Yes	150.00 Each	Purolator ground	\$1.0702	\$160.50
		Special Inst:	AS PER DWG D3800 REV. B MCMaster P/N: 9776K93 150 FT = 2 ROLLS OF 75 FT				

PO Total: \$176.01



No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 2

Change Date: 10/08/09